

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Hiromi MATSUSAKA

Group Art Unit:

Appln. No.

10/644,845

Examiner:

Filed

August 21, 2003

For

RECEPTION METHOD, RECEPTION APPARATUS AND WIRELESS

TRANSMISSION SYSTEM USING ADADAPTIVE MODULATION

SCHEME

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313

Sir:

In accordance with the duty of disclosure under 37 C.F.R. 1.56, 1.97-1.98, Applicants hereby call the following documents to the Examiner's attention:

JP 09-186635 to KOKUSAI ELECTRIC CO. LTD., published July 15, 1997;

JP 2000-324081 to MATSUSHITA ELECTRIC IND. CO. LTD., published November 24, 2000;

JP 11-252042 to UNIDEN CORP., published September 17, 1999;

JP 11-275059 to MITSUBISHI ELECTRIC CORP., published October 8, 1999;

JP 2002-199033 to HITACHI KOKUSAI ELECTRIC, INC. and KOKUSAI DENKI ENGINEERING: KK, published July 12, 2002;

JP 11-275164 to FUJITSU LTD., published October 8, 1999 and cited on page 3 of the instant specification; and

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English language abstracts of each of the above-noted Japanese documents are attached hereto.

- U.S. Patent No. 6,389,066 to EJZAK, issued May 14, 2002;
- U.S. Patent No. 6,608,868 to MURAKAMI et al, issued August 19, 2003.

Applicants respectfully request that the Examiner consider and cite these documents. Copies of the above-noted documents, as well as an English language abstract for each of the Japanese language documents, are enclosed and have been listed on a PTO-1449 Form which is attached hereto. Accordingly, the Examiner is requested to initial the appropriate spaces on the attached PTO-1449 Form and to return a copy of the form to the Applicant with the next official communication in the present application to confirm consideration of these documents.

Applicants also bring the following copending, commonly assigned U.S. Patent Applications to the Examiner's attention:

- U.S. Patent Application No. 09/789,623 to MURAKAMI, filed February 22, 2001, and entitled "Digital Radio Communication System and Method";
- U.S. Patent Application No. 10/432,601 to HIKOKUBO, filed June 3, 2003, and entitled "Communication Quality Estimation Method, Communication Quality Estimation Apparatus and Communication System"; and

In accordance with 37 C.F.R. 1.98 (a)(2)(i), copies of the U.S. patent applications are enclosed herewith. However, the Examiner is invited to obtain and review the file of the above-noted application and review the references, if any, of record cited therein.

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Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed number.

Respectfully submitted, Hiromi MATSUSAKA

Bruce H. Bernstein

Reg. No. 29,027

November 20, 2003 GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place Reston, VA 20191 (703) 716-1191

Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office								Atty. Docket No. P24079		Serial No. 10/644,845						
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